



## Main

|                           |                   |
|---------------------------|-------------------|
| Range                     | ClimaSys          |
| Product name              | ClimaSys CC       |
| Product or component type | Double thermostat |
| Temperature setting range | 0...60 °C         |
| Information displayed     | Temperature in °C |

## Complementary

|                                       |                                                                                                       |
|---------------------------------------|-------------------------------------------------------------------------------------------------------|
| Input voltage                         | 250 V                                                                                                 |
| Sensor type                           | Bimetal                                                                                               |
| Contacts type and composition         | 1 NO/NC                                                                                               |
| Contact resistance                    | 10 mOhm                                                                                               |
| Service life in cycles                | 100000 cycles                                                                                         |
| Maximum switching capacity            | 2 A 120...250 V AC inductive pf: 0.6<br>10 A 250 V AC resistive<br>15 A 120 V AC resistive<br>30 W DC |
| Electrical connection                 | 4 terminals, clamping capacity: 2.5 mm²                                                               |
| Mounting mode                         | Clipped                                                                                               |
| Height                                | 68 mm external:                                                                                       |
| Width                                 | 56 mm external:                                                                                       |
| Depth                                 | 44 mm external:                                                                                       |
| Net weight                            | 40 g                                                                                                  |
| Mounting location                     | Spacial upright<br>On mounting plate<br>35 mm DIN rail<br>Cross rails                                 |
| Ambient air temperature for operation | -20...80 °C                                                                                           |
| IP degree of protection               | IP20                                                                                                  |
| Hysteresis                            | 7 %                                                                                                   |
| Number of outputs                     | 1 heating function<br>1 ventilation function                                                          |
| Material                              | PC                                                                                                    |
| Colour                                | Light grey                                                                                            |
| Flame retardance                      | Self-extinguishing conforming to UL94 (material V0)                                                   |
| Product certifications                | UL                                                                                                    |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 105.57 g |
| Package 1 Height             | 6 cm     |
| Package 1 width              | 7 cm     |
| Package 1 Length             | 8 cm     |

Offer Sustainability

|                            |                                               |
|----------------------------|-----------------------------------------------|
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| REACH free of SVHC         | Yes                                           |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes                                           |
| RoHS exemption information | <a href="#">Yes</a>                           |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |

Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|